

In the Claims:

1. (Twice Amended) A method of forming a plastics material article comprising the steps of:

forming an injection moulded preform between a stationary base mould part and a movable substitutable part which together define an initial mould cavity for injection of the preform,

moving the substitutable mould part after injection of plastics material into the initial mould cavity to leave the preform stationary on the base mould part,

positioning over the preform in place of the substitutable mould part at least one replacement mould part to define a cavity larger than the initial mould cavity,

stretching at least part of the preform away from the base mould part against the replacement mould part(s) to form a finished article shape, and

removing the replacement mould part(s) in order to release the finish formed article.

23. (Amended) A tool for forming a plastics material article in accordance with Claim 1, the tool comprising:

a stationary base mould part,

a substitutable mould part for defining in conjunction with the stationary base part an initial mould cavity mounted for axial movement towards and away from the base mould part,

an injection gate on the first mould part for controlling injection of plastics material into the initial mould cavity to produce a preform,

at least one replacement mould part movably carried by the base mould part of the substitutable mould part for movement from a withdrawn position to an advanced position in which the replacement mould part(s) and the stationary base mould part together provide a cavity of greater volume than the initial mould cavity defining the outside shape of the finish formed article,

a movable piece in the base mould part for lifting a portion of the preform from the base mould part, the movable piece being adapted to seal against a main piece of the base mould part during injection moulding of the preform, and

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a gas connection internally of the main piece and the movable piece of the base mould part for enable gas pressure to be applied to the side of the preform facing the base mould part to stretch the preform on to the replacement mould part(s), the gas passing through an aperture in the main piece that is opened when the movable piece is lifted.

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27. (Amended) A mould tool as claimed in claim 23, wherein the movable piece has a face shaped complementarily with both the opposite face of the Substitutable Mould Part and the Replacement Mould Part(s), whereby the liftable portion of the preform is moulded to final shape in the initial mould cavity.

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